

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|------------------|
| L1 | 5842 | cunningham.in. or Wayne-State\$.as. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L2 | 0 | garrett-roger\$.in. and "ribosome binding" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L3 | 18 | garrett-roger\$.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L4 | 7059 | ribosomal ADJ RNA | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L5 | 26815 | site-directed ADJ mutagenesis | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L6 | 17879 | antibiotic ADJ resistance | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L7 | 148 | rRNA ADJ operon | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L8 | 19109 | (message or ribosome) ADJ "binding site" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L9 | 5982 | "shine dalgarno" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L10 | 14 | anti ADJ L9 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L11 | 32 | SD WITH ASD | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L12 | 3 | L11 and L4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |

| | | | | | | |
|-----|-------|-------------------------------------|---|----|----|------------------|
| L13 | 1 | complementary WITH "mutant shine" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L14 | 3 | mutant ADJ L9 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L15 | 7567 | L6 and L8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L16 | 2641 | L15 and L9 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L17 | 10 | L16 and L7 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L18 | 13728 | L4 or "rRNA" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L19 | 2602 | L18 and L5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L20 | 9 | L18 SAME L5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L21 | 3 | functional WITH "mutant ribosome" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L22 | 0 | multiresistance SAME "drug screen" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L23 | 0 | multi-resistance SAME "drug screen" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L24 | 1 | multidrug SAME "drug screen" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |

| | | | | | | |
|-----|------|---|---|----|----|------------------|
| L25 | 30 | "mutant ribosome" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L26 | 7 | L1 and L4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L27 | 287 | drug SAME (target ADJ RNA) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L28 | 68 | L27 and L4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L29 | 1 | L28 and L9 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L30 | 68 | L27 and L4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L31 | 0 | L28 and "anti shine" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L32 | 6613 | anti ADJ infect\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L33 | 20 | L32 and L9 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L34 | 6 | L33 and L4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L35 | 6 | mutat\$ ADJ L9 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L36 | 5842 | cunningham.in. or Wayne-State\$. as. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |

| | | | | | | |
|-----|-------|---|---|----|----|------------------|
| L37 | 0 | garrett-roger\$.in. and "ribosome binding" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L38 | 7059 | ribosomal ADJ RNA | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L39 | 26815 | site-directed ADJ mutagenesis | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L40 | 17879 | antibiotic ADJ resistance | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L41 | 148 | rRNA ADJ operon | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L42 | 19109 | (message or ribosome) ADJ "binding site" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L43 | 5982 | "shine dalgarno" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L44 | 32 | SD WITH ASD | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L45 | 7567 | L40 and L42 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L46 | 2641 | L45 and L43 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L47 | 13728 | L38 or "rRNA" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L48 | 2602 | L47 and L39 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |

| | | | | | | |
|-----|------|-------------------------------------|---|----|----|------------------|
| L49 | 0 | multiresistance SAME "drug screen" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L50 | 0 | multi-resistance SAME "drug screen" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L51 | 287 | drug SAME (target ADJ RNA) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L52 | 68 | L51 and L38 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L53 | 0 | L52 and "anti shine" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L54 | 6613 | anti ADJ infect\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L55 | 20 | L54 and L43 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L56 | 1 | complementary WITH "mutant shine" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L57 | 1 | multidrug SAME "drug screen" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L58 | 1 | L52 and L43 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L59 | 18 | garrett-roger\$.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L60 | 14 | anti ADJ L43 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |

| | | | | | | |
|-----|------|--------------------------------------|---|----|-----|------------------|
| L61 | 3 | L44 and L38 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L62 | 3 | mutant ADJ L43 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L63 | 10 | L46 and L41 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L64 | 9 | L47 SAME L39 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L65 | 3 | functional WITH "mutant ribosome" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L66 | 30 | "mutant ribosome" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L67 | 7 | L36 and L38 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L68 | 68 | L51 and L38 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L69 | 6 | L55 and L38 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L70 | 6 | mutat\$ ADJ L43 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L71 | 0 | "16s" ADJ mutation | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L72 | 1121 | "16S" ADJ ribosom\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |

| | | | | | | |
|-----|------|---|---|----|-----|------------------|
| L73 | 15 | L72 WITH mutation | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L74 | 6222 | antibiotic WITH drug | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L75 | 9 | L72 WITH human | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L76 | 2 | "6759523" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L77 | 0 | 2004/0034207 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L78 | 1176 | ramakrishnan.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L79 | 36 | L78 and antibiotics | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L80 | 12 | L79 and "crystal structure" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L81 | 6 | L80 and 16S | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L82 | 5 | L81 and human | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L83 | 2 | "20020052526" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L84 | 5842 | cunningham.in. or Wayne-State\$. as. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |

| | | | | | | |
|-----|-------|--|---|----|----|------------------|
| L85 | 0 | garrett-roger\$.in. and "ribosome binding" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L86 | 7059 | ribosomal ADJ RNA | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L87 | 26815 | site-directed ADJ mutagenesis | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L88 | 17879 | antibiotic ADJ resistance | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L89 | 148 | rRNA ADJ operon | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L90 | 19109 | (message or ribosome) ADJ "binding site" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L91 | 5982 | "shine dalgarno" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L92 | 32 | SD WITH ASD | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L93 | 7567 | L88 and L90 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L94 | 2641 | L93 and L91 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L95 | 13728 | L86 or "rRNA" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L96 | 2602 | L95 and L87 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |

| | | | | | | |
|------|-------|--|---|----|----|------------------|
| L97 | 0 | multiresistance SAME "drug screen" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L98 | 0 | multi-resistance SAME "drug screen" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L99 | 287 | drug SAME (target ADJ RNA) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L100 | 68 | L99 and L86 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L101 | 0 | L100 and "anti shine" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L102 | 6613 | anti ADJ infect\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L103 | 20 | L102 and L91 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L104 | 5842 | cunningham.in. or Wayne-State\$. as. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L105 | 0 | garrett-roger\$.in. and "ribosome binding" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L106 | 7059 | ribosomal ADJ RNA | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L107 | 26815 | site-directed ADJ mutagenesis | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L108 | 17879 | antibiotic ADJ resistance | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |

| | | | | | | |
|------|-------|---|---|----|----|------------------|
| L109 | 148 | rRNA ADJ operon | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L110 | 19109 | (message or ribosome) ADJ "binding site" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L111 | 5982 | "shine dalgarno" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L112 | 32 | SD WITH ASD | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L113 | 7567 | L108 and L110 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L114 | 2641 | L113 and L111 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L115 | 13728 | L106 or "rRNA" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L116 | 2602 | L115 and L107 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L117 | 0 | multiresistance SAME "drug screen" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L118 | 0 | multi-resistance SAME "drug screen" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L119 | 287 | drug SAME (target ADJ RNA) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L120 | 68 | L119 and L106 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |

| | | | | | | |
|------|------|-----------------------------------|---|----|-----|------------------|
| L121 | 0 | L120 and "anti shine" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L122 | 6613 | anti ADJ infect\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L123 | 20 | L122 and L111 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L124 | 0 | "16s" ADJ mutation | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L125 | 1121 | "16S" ADJ ribosom\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L126 | 6222 | antibiotic WITH drug | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L127 | 0 | 2004/0034207 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L128 | 1176 | ramakrishnan.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L129 | 36 | L128 and antibiotics | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L130 | 1 | complementary WITH "mutant shine" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L131 | 1 | multidrug SAME "drug screen" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L132 | 1 | L100 and L91 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |

| | | | | | | |
|------|----|-----------------------------------|---|----|----|------------------|
| L133 | 1 | complementary WITH "mutant shine" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L134 | 1 | multidrug SAME "drug screen" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L135 | 1 | L120 and L111 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L136 | 18 | garrett-roger\$.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L137 | 14 | anti ADJ L91 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L138 | 3 | L92 and L86 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L139 | 3 | mutant ADJ L91 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L140 | 10 | L94 and L89 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L141 | 9 | L95 SAME L87 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L142 | 3 | functional WITH "mutant ribosome" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L143 | 30 | "mutant ribosome" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L144 | 7 | L84 and L86 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |

| | | | | | | |
|------|----|--------------------------------------|---|----|----|------------------|
| L145 | 68 | L99 and L86 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L146 | 6 | L103 and L86 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L147 | 6 | mutat\$ ADJ L91 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L148 | 18 | garrett-roger\$.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L149 | 14 | anti ADJ L111 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L150 | 3 | L112 and L106 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L151 | 3 | mutant ADJ L111 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L152 | 10 | L114 and L109 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L153 | 9 | L115 SAME L107 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L154 | 3 | functional WITH "mutant ribosome" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L155 | 30 | "mutant ribosome" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L156 | 7 | L104 and L106 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |

| | | | | | | |
|------|----|------------------------------|---|----|-----|------------------|
| L157 | 68 | L119 and L106 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L158 | 6 | L123 and L106 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L159 | 6 | mutat\$ ADJ L111 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/21 13:11 |
| L160 | 15 | L125 WITH mutation | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L161 | 9 | L125 WITH human | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L162 | 2 | "6759523" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L163 | 12 | L129 and "crystal structure" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L164 | 6 | L163 and 16S | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L165 | 5 | L164 and human | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L166 | 2 | "20020052526" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L167 | 2 | L84 and L139 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L168 | 9 | L84 and L91 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |

| | | | | | | |
|------|----|--------------------|---|----|-----|------------------|
| L169 | 80 | L84 and antibiotic | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |
| L170 | 9 | L169 and L91 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/21 13:11 |

FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 13:13:45 ON 21 JAN 2006

L1 12540 S 16S (2W) RIBOSOM?
L2 158 S L1 (S) MUTAT?
L3 34 S L2 AND ANTIBIOTIC
L4 27 S L3 NOT PY>=2003
L5 16 DUP REM L4 (11 DUPLICATES REMOVED)
L6 1041 S DRUG (3W) SCREEN
L7 398557 S ANTIBIOTIC
L8 156 S L1 (S) HUMAN
L9 631297 S CUNNINGHAM?/AU OR LEE?/AU OR DEBOER?/AU OR GREEN?/AU
L10 8411 S SELECT? (2W) MARKER
L11 664 S RIBOSOM? (2W) MUTAT?
L12 8 S (MUTATED OR MUTANT) (3W) DALGARNO
L13 14 S (MUTATED OR MUTANT) (5W) DALGARNO
L14 14 S (MUTATED OR MUTANT) (6W) DALGARNO
L15 1912 S CODON (P) ANTICODON
L16 66 S ANTI-SHINE (3W) DALGARNO
L17 9 S L16 AND L1
L18 210226 S E-COLI OR "E. COLI"
L19 1 S L18 AND L17
L20 13 S L16 AND L18
L21 9 S L20 NOT PY>=2003
L22 5 DUP REM L21 (4 DUPLICATES REMOVED)
L23 4 S L2 AND L7 AND L11
L24 2 DUP REM L23 (2 DUPLICATES REMOVED)
L25 0 S L24 NOT PY>=200
L26 2 S L24 NOT PY>=2003
L27 3 S L15 AND L10
L28 1 DUP REM L27 (2 DUPLICATES REMOVED)
L29 17 S L18 AND L1 AND L9
L30 10 S L29 NOT PY>=2003
L31 8 DUP REM L30 (2 DUPLICATES REMOVED)
L32 8812 S 16S (2W) RNA
L33 2056 S SHINE (2W) DALGARNO
L34 75 S L33 AND L32
L35 17 S L34 AND (MUTATED OR MUTANT)
L36 17 S L35 NOT PY>=2003
L37 12 DUP REM L36 (5 DUPLICATES REMOVED)
L38 5 S L37 AND L16
L39 0 S L36 AND L10
L40 0 S L10 AND L33 AND L16
L41 1 S L18 AND L33 AND L15 AND L32
L42 0 S L6 AND L12
L43 0 S L6 AND L14
L44 0 S L6 AND L33 AND ANTICODON
L45 0 S L6 AND L33

=>



Day : Saturday
Date: 1/21/2006

Time: 13:00:42

Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.
Additionally, enter the **first few letters** of the Inventor's First name.

Last Name

First Name

cunningham

p

Search

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)